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ABSTRACT

Following the implementation of a matriculation plan at Rancho Santiago College (RSC), a study was conducted to examine the appropriateness of student course placement as assessed by faculty and students and to investigate faculty's perceptions of changes in students' skill level preparation over the past few years. Questionnaires were completed in class by the 2,315 students enrolled in 61 classes during the sixth week of the semester, and by the instructor of each section. Major findings of the surveys were as follows: (1) 90% of the students felt that they had been placed appropriately in the courses investigated; (2) there was little difference among student ethnic groups regarding students' perceptions of course placement, although a slightly larger percentage of Asians (8%) thought they should have been placed in a course at a higher level; (3) faculty reported that an average of 78% of the students in their courses has been appropriately placed and that an average of 19% should have been placed in a lower-level course; (4) 12% to 23% of the faculty reported that students' skill levels had worsened over the past two years, with reasoning, writing, and study skills most often cited at lower skill levels; (5) 23% of the students reported feeling underprepared in study skills; (6) there was a significant difference between students' self-reported grades at the time of the survey and students' anticipated final grades; and (7) overall, students more often assessed themselves as prepared for success than did faculty. An appendix contains the responses to each survey question for each course by both students (by ethnic group) and by faculty. The survey instruments are attached. (JMC)

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Course Placement Study

by Marlene Fredericksen
Julie Slark

January 1990

Institutional Research
Rancho Santiago Community College District

JC 900155

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Course Placement Study

Introduction

Educational reform efforts at the community college level have been taking place since the second half of the 1980's. At Rancho Santiago College those efforts have included programs which ensure that students are placed in courses for which they are prepared to succeed in terms of their basic skills.

In Fall 1988, recommended reading levels for all RSC courses were determined and published in the college catalog. Matriculation has been in the implementation stages for the last three years and includes activities such as basic skills assessment testing, small group advisement for students, large group orientation-to-college sessions, and follow-up of students' progress. This study represents one component of RSC's matriculation evaluation project by which the potential impacts of these new programs are measured. In this case, the focus of the study is upon the appropriateness of student course placement as assessed by the faculty and students themselves.

Purpose

The purposes of this study included: 1) assessing students' perceived appropriateness of course placement, given the course placement policies which have been implemented at RSC over the past few years, 2) determining whether ethnic groups differed in their self-assessment of course placement appropriateness, 3) determining faculty's perceived appropriateness of student course placement, and 4) determining whether faculty has perceived changes in students' skill level preparation over the past few years.

Method

In Fall 1989, 15 courses were chosen for study. Questionnaires were completed in class by the 2315 students enrolled in 61 classes during the sixth week of the semester, and by the instructor

of each section. The questionnaires asked students if they thought that they were appropriately placed in the course and if they had the specific skills preparation to succeed in that course. The faculty questionnaires asked the same things of faculty about students. The grouped responses to those surveys are analyzed in this report. The appendix contains responses to each survey question for each course, by student ethnicity group.

In addition, the same faculty survey was administered to faculty of a random sample of all Fall 1989 class sections. The response rate was not particularly high (35 faculty responded), but the value in those responses is in comparing the responses to those of the above group for a reliability check.

Students' and Faculty's Perceptions of Appropriateness of Course Placement (Table 1)

Do students enrolled in the courses studied think that they were appropriately placed in those courses, or that they should have been placed in a higher or lower course?

Ninety percent of the students responded that they "belong" in the course. Five percent thought that they should have been placed in a lower level course, and another 5% thought that they should have been placed in a higher level course.

Does this differ by course?

The course for which the lowest percentage of students responded that they "belong" in the course was English 061, with 83% in that category; 14% thought that they should have been placed higher. Twelve percent of English N60 students also thought that they should have been placed in a higher level. But 10% of Psychology 100 students thought that they should have been placed in a lower level course. Students in other courses had responses close to the average for this question (90%), with Engineering students reporting the highest rate of appropriate placement.

Does this differ by ethnicity?

The range of student-perceived appropriate placement by ethnic group was 86% to 92%, with white students most often feeling appropriately placed. In the "I should have been placed higher" category, Asians had the largest percentage, 8%. In the "I should have been placed lower" category, Hispanics had the highest percentage, with 7%. The percentage of students feeling inappropriately placed and the differences among ethnic groups on this item, however, are small.

Do faculty of the studied courses believe that the students in those courses were appropriately placed, or that they should have been placed in higher or lower courses? Does this differ by course? Are faculty's perceptions consistent with those of students?

Faculty of the courses studied reported that an average of 78% of the students were

appropriately placed, and an average of 19% should have been placed at a lower level. Only the faculty of Biology 109 responded that a significant percentage, 50%, of the students should have been placed in a higher level course. Faculty of Accounting 101, English N60, Political Science 101, and Psychology 100 reported that an average of 25% or greater of the students should have been placed in a lower level.

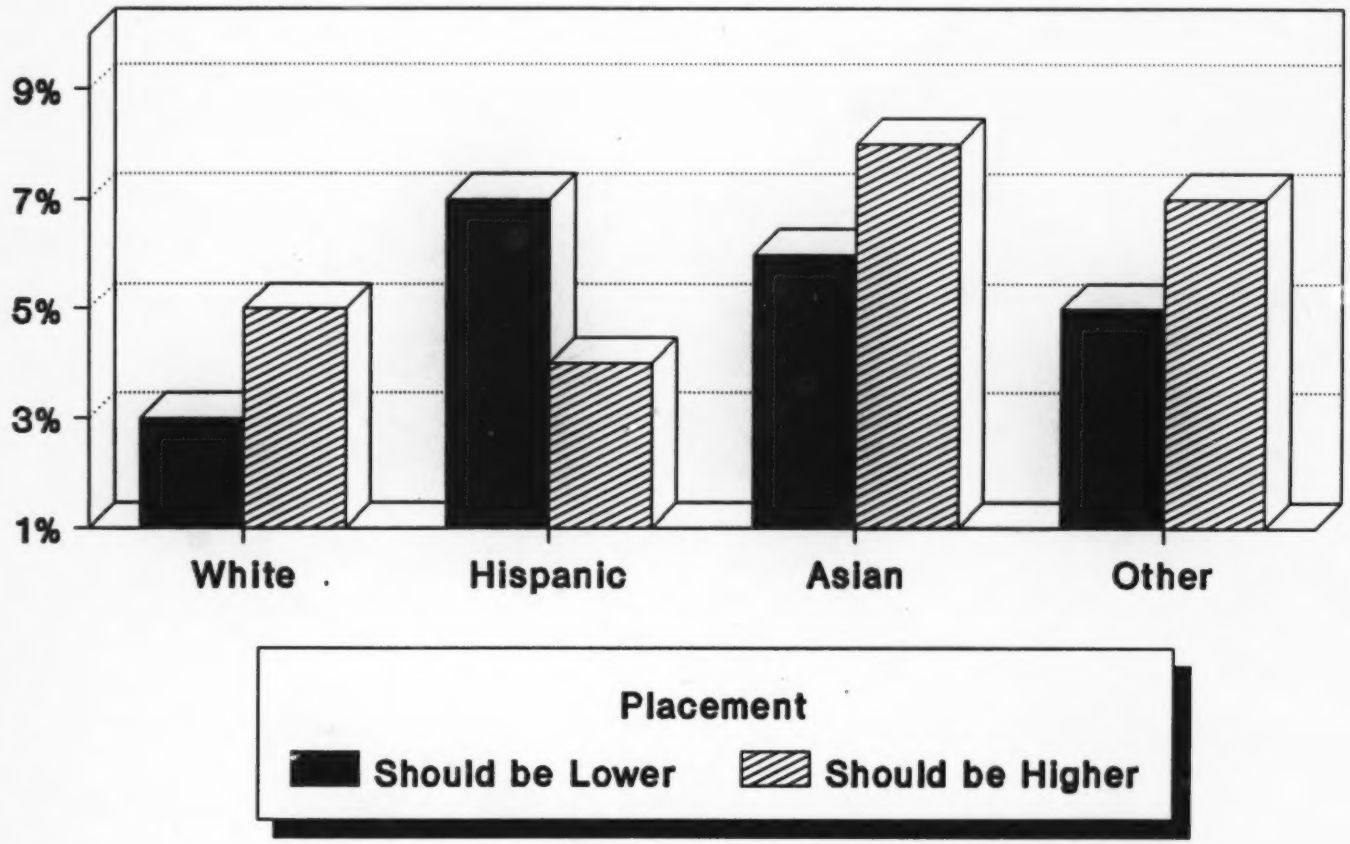
There were significant differences between student and faculty opinions on this measure for all courses, with faculty responding that larger average percentages of students should have been placed at lower levels than students responded for this. The discrepancies of opinion between students and faculty were greater than fifteen percentage points for Accounting 101, English N60, English 061, English 101, Political Science 101, and Psychology 100. For example, only 3% of English 061 students thought that they should have been placed at a lower level, but faculty responded that an average of 19% should have been placed at a lower level.

Table 1
Students' and Faculty's Perceptions of Appropriateness of Course Placement

Course	Students			Faculty		
	In my opinion, I...			In my opinion, % ...		
	should be placed lower	belong here	should be placed higher	should be placed lower	belong here	should be placed higher
Accounting 101 n=152	6%	91%	3%	30%	70%	0%
Accounting 102 n=154	2	94	4	11	89	0
Biology 109 n=197	7	87	6	0	50	50
Business 120 n=127	1	98	1	7	90	3
Engineering 166 n=4	0	100	0	5	95	0
Engineering 198 n=42	0	98	2	3	97	0
Engineering 228 n=3	0	100	0	0	100	0
English N60 n=101	4	84	12	31	66	3
English 061 n=167	3	83	14	19	77	4
English 101 n=218	4	90	6	19	81	0
Math 050 n=253	4	88	8	14	78	8
Math 080 n=202	5	87	8	17	81	2
Math 140 n=125	5	90	5	14	83	3
Political Sci. 101 n=204	5	93	2	25	67	8
Psychology 100 n=135	10	89	1	35	65	0
TOTAL n=2084	5	90	5	19	78	3

TOTAL BY ETHNICITY			
White n=1054	3%	92%	5%
Hispanic n=462	7	89	4
Asian n=310	6	86	8
Other n=224	5	88	7

Graph 1
Students' Perceptions of Appropriateness of Course Placement by Ethnicity



Student and Faculty Assessment of Student Skills (Tables 2 and 3)

Do students enrolled in the courses studied think that they have adequate skills to succeed in courses?

Eighty-five percent of the students responded that they think they have the overall skills needed to be successful in the course being studied. Students were most confident in their reading and communication skills, with 88% of the students responding that they were adequately prepared in these skills. On the other hand, students responded that they were least prepared in math and study skills, with only 77% feeling prepared in these skills.

Does this differ by ethnicity?

White students more often responded that they were adequately prepared in every skill area (except math) than did ethnic minority students. A smaller percentage of Asian students responded that they were adequately prepared, in every skill area except math, than any other ethnic group.

Do faculty think that those same students have adequate skills to succeed in courses? Are faculty's perceptions consistent with those of students?

Faculty most often reported that students were "somewhat prepared" in each skill area for course success. Thirty percent of faculty responded that students were not prepared in writing skills and in reasoning skills, and 33% reported the same for study skills. It is curious that only 11% of faculty reported that students lacked in overall preparation for success, but larger percentages of faculty rated students as lacking in preparation in all other specific skill areas.

Again, faculty generally rated students lower in skills preparation than students rated themselves. Both groups of respondents gave study skills relatively lower ratings of preparation.

% Students Assessed As Not Prepared In:

	By Students	By Faculty
Reading	12%	22%
Writing	19%	30%
Math	23%	17%
Study Skills	23%	33%
Communication	12%	9%
Reasoning	16%	30%
Overall	15%	11%

Table 2
Percent of Students Who Reported That They Were Adequately Prepared to Succeed in Course, by Ethnicity and Skill

n=1982

Skill	White	Hispanic	Asian	Other	TOTAL
Reading	93%	86%	75%	87%	88%
Writing	88	74	69	79	81
Math	75	76	83	75	77
Study Skills	82	73	68	73	77
Communication	94	84	74	88	88
Reasoning	93	82	57	86	84
Overall	92	80	66	88	85

Table 3
Percent of Faculty Respondents Who Reported That Students Were Adequately, Somewhat, or Not Prepared

n=61

Skill	No/Poor Preparation	Somewhat Prepared	Adequately Prepared
Reading	22%	51%	27%
Writing	30	47	23
Math	17	62	21
Study Skills	33	54	13
Communication	9	69	22
Reasoning	30	52	18
Overall	11	68	21

Faculty's Perception of Changes in Student Skills (Table 4)

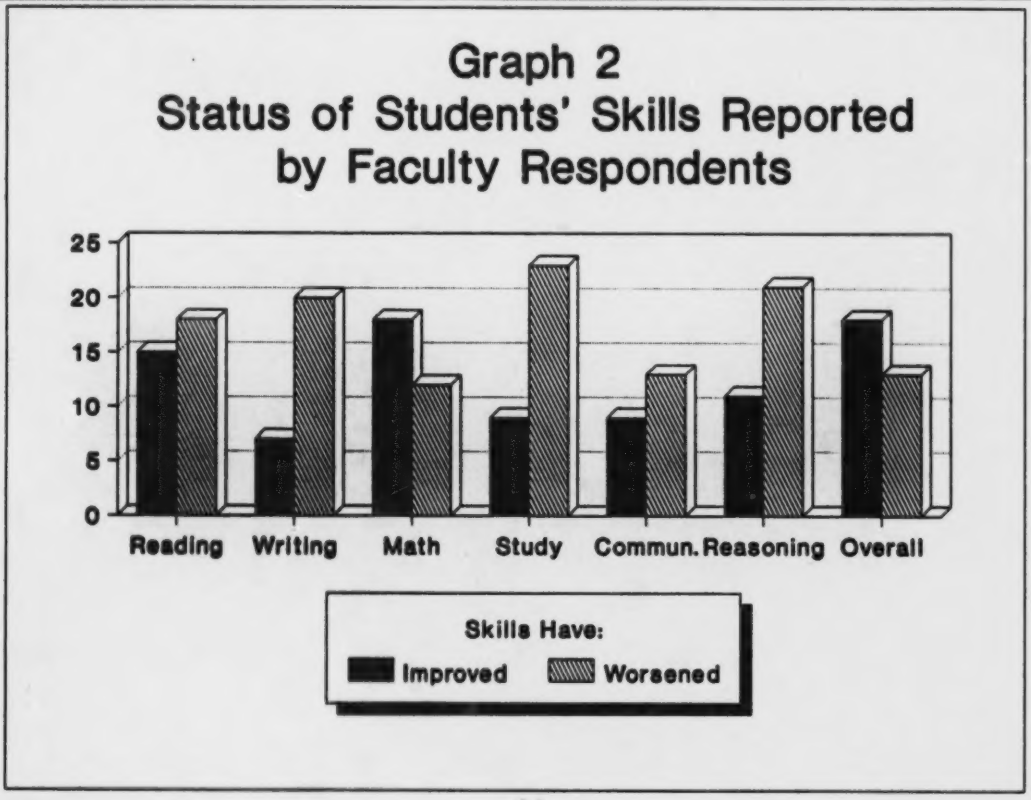
Do faculty think that students' skills have improved, remained the same, or worsened in the past two years?

Several educational reforms have been implemented within the last few years, including matriculation and Title V course prerequisites. So it is appropriate to ask faculty if they think that students entering their classrooms are improving in terms of preparation in specific skills. Most faculty responded that student skills were unchanged, from 67% to 73%, depending upon the skill. A few, from 7% to 18%, noted an improvement. However, 12% to 23% responded that skills had worsened. Study skills and writing skills were most frequently mentioned as worsened skills. Math and reading skills were most frequently mentioned as improved skills. Again, 18% of faculty reported that students' overall skills had improved, and this rating is slightly inconsistent in terms of being high compared to their ratings of specific skills of students.

Table 4
Percent of Faculty Respondents Who Reported That Students' Skills Have Improved, Remained the Same, or Worsened (In Past Two Years) by Skill

n=56

Skill	Improved	Remained Same	Worsened
Reading	15%	67%	18%
Writing	7	73	20
Math	18	70	12
Study Skills	9	68	23
Communication	9	78	13
Reasoning	11	69	21
Overall	18	69	13



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Students' Current Course Grade, Anticipated Course Grade, and Grade Relationship to Appropriateness of Course Placement (Tables 5 and 6)

Is there a difference between students' current self-reported grade in the courses studied and the grade that they anticipate they will finally receive?

In an attempt to assess students' abilities to realistically assess their own progress and abilities, students were asked what their current grades in the surveyed course were and what they anticipated their final grades would be. Students reported generally that their final grades would be higher than current grades. While 47% reported that they currently had an A or B in the course, 72% anticipated receiving an A or B for a final grade. While 9% were earning a D or F at the time of the survey, none expected a D or F as a final grade.

(The total college final grade distribution includes 32% A's & B's and 10% D's & F's)

Do students who are currently earning a low grade in the courses studied more often report that they were inappropriately placed in that course?

Of the 341 students who were currently earning a D, F, NCr, or W in the course, 16% reported that they should have been placed a lower level. This compares to 5% of the total survey population (see Table 1).

Table 5
Distribution of Students' Current Course Grade
and Students' Anticipated Final Grade

Grade	Present Grade in Course	Anticipated Final Grade
	n = 2315	n = 2081
A	20%	26%
B	27	46
C	23	18
D	7	0
F	2	0
Cr	7	6
NCr	1	0
W	12	3

Table 6
Students' Perceived Appropriateness of Course Placement
by Current Grade in Course

Grade	A,B	C,Cr	D,F,NCr,W,I
	n=1068	n=675	n=341
Should be placed lower	1%	5%	16%
Appropriate	93	89	82
Should be placed higher	6	6	2

Ethnic Distribution of Students in Courses Studied and of Students Who Completed Placement Tests (Tables 7 and 8)

What is the ethnic distribution of the students in the courses studied?

Of all students surveyed, 50% were ethnic minority and 50% white. Hispanics comprised the second largest group, 23%. The range of minority enrollment among the courses studied was 20% (Engineering) to 61% (English N60). The largest percentage of Asians was in Accounting 101 and 102, 30% each.

What percentage of students enrolled in the courses studied took the Math, English, and Reading placement tests prior to enrolling?

Eighty percent of all students in studied courses reported that they had completed these tests. Basic skills courses, English and Math, had the largest percentage of test completers, as would be expected according to RSC assessment policies.

Does this differ by ethnicity?

Ethnic minority student groups had higher rates of assessment test completion than did white students (75%), and a larger percentage of Hispanics were tested (88%) than any other ethnic category.

Table 7
Ethnic Distribution of Course Enrollments

Course	White	Hispanic	Asian	Other	Total n
Accounting 101	44%	16%	30%	11%	156
Accounting 102	52	11	30	7	160
Biology 109	43	14	29	15	207
Business 120	50	20	21	9	128
Engineering 166	80	0	20	0	5
Engineering 198	80	13	3	5	40
Engineering 228	67	0	0	33	3
English 061	48	29	9	14	175
English N60	39	40	9	13	13
English 101	59	21	10	10	220
Math 050	44	36	7	14	255
Math 080	60	23	9	8	204
Math 140	52	19	20	10	134
Political Sci. 101	57	21	15	8	212
Psychology 100	42	30	16	12	135
TOTAL	50	23	16	11	2137

Table 8
Percent Who Took the Math, English, Reading Placement Tests

Course	White	Hispanic	Asian	Other	Total
Accounting 101	44%	52%	80%	47%	56%
Accounting 102	37	89	67	73	54
Biology 109	77	86	82	83	81
Business 120	50	69	78	82	63
Engineering 166	75	0	100	0	80
Engineering 198	16	40	0	0	18
Engineering 228	50	0	0	100	67
English 061	94	98	87	96	95
English N60	88	93	100	77	89
English 101	92	91	82	86	91
Math 050	87	94	100	94	91
Math 080	85	98	95	94	90
Math 140	99	84	90	85	93
Political Sci. 101	73	80	72	94	76
Psychology 100	71	90	82	88	81
TOTAL	75%	88%	81%	84%	80%

Results of Survey of Faculty Selected Randomly (Table 9, 10, & 11)

Did these faculty think that students were adequately prepared in specific skill areas? How does this compare to the responses of the other sample of faculty?

These respondents more frequently rated students' skill levels as somewhat or adequately prepared than did the other faculty sample. Again, however, students were often perceived as inadequately prepared in study skills.

At what rates did these faculty respond that students were appropriately placed, or should have been placed lower or higher levels? How does this compare to the responses of the other sample of faculty?

Seventy-six percent of these faculty believed that their students were correctly placed, compared to 78% of the other sample. A sizeable percentage, 22%, believed that their students should have been placed in a lower level course. And only 3% believed that their students should have been placed at a higher level. This distribution of responses in similar to that of the other faculty sample.

Did these faculty think that students' skills had improved, remained the same, or worsened over the past two years? How does this compare?

Overall, a larger percentage of these respondents thought that specific skills of students have worsened than those who thought that skills had improved. The largest percentage of respondents, however, thought that students' skills had remained the same. Compared to the other sample of faculty, the responses of this group are much more varied. That is, the previous sample more frequently reported that students' skills had remained the same, and this sample is more widely spread among the three response options: skills improved, skills remained the same; skills worsened.

Random Faculty Survey Responses

Table 9

For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 39	no/poor preparation	somewhat prepared	adequately prepared
Reading skills	22%	43%	35%
Writing skills	19	58	22
Math skills	22	45	33
Study skills	31	54	15
Speaking,listen., understanding	8	56	36
Reasoning skills	21	53	26
Overall ability to succeed	13	47	40

Table 10

In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	19%
was placed correctly	78
should have been placed higher	3
TOTAL = 39	

Table 11

Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL = 39	Improved	Remained/same	Worsened
Reading skills	15%	67%	18%
Writing skills	7	72	20
Math skills	18	70	12
Study skills	9	68	23
Speaking,listening and understanding	9	78	13
Reasoning skills	11	68	21
Overall ability to succeed	18	70	13

Summary and Conclusions

- Most students (90%) reported that they thought that they had been placed appropriately in the courses studied. Their self-reported grades (as of the time of the survey) bears this out in that 77% were receiving an A, B, C, or Cr grade. By these measures, it would appear that, overall, RSC's placement policies are effective.

- There is little difference among student ethnic groups regarding students' perceptions of course placement, indicating that no bias is present in placement policies. A slightly larger percentage of Asians (8%) reported that they thought that they should have been placed in a course at a higher level. It is important here, and for other measures, to study the individual course responses to see where this phenomenon is most prevalent, because there are wide variations among courses.

- Faculty survey respondents, however, did not agree as consistently that students were appropriately placed. Faculty reported that an average of 78% of students in the courses studied were appropriately placed and that an average of 19% should have been placed in a lower level course. Faculty also more often reported that students are lacking in skills required for course success than did students.

- Furthermore, 12% to 23% of the faculty report that students' various skill levels have worsened over the past two years. 68% to 73% reported that student skills preparation has remained the same. There seemed to be a wide variation of opinion on this measure, but there is no question that students' skills preparation remains an issue to be addressed programmatically by the college.

- Faculty could be very helpful participants in the development of placement policies and in student skill improvement practices.

- Math and reading preparation, which are addressed by our assessment tests and placement policies, more frequently were identified as improved skills by faculty. Study skills, reasoning, and writing were more often cited by faculty as worsened skills; these skills are not assessed by current RSC matriculation procedures. This may indicate, again, that current assessment practices are effective but need to be broadened to address other skills.

- Students also more often reported feeling not prepared in study skills (23% of the students). Faculty concurred with this. This finding has important implications for program planning.

- A finding in need of explanation is that, while more Asian students than students of other ethnic groups thought that they should have been placed at higher course levels, Asians also more often responded that they were lacking in skills preparation (in all skills except math).

- Interestingly, there was a significant difference between students' self-reported grades at the time of the survey and students' anticipated final grades, which were expected to be much higher. This doesn't seem to reflect realistic self-assessment.

- The gap between faculty perceptions and student perceptions regarding adequacy of student skills requires further interpretation. Students more often assess themselves as prepared for success than do faculty. Are students' assessments unrealistic and in need of counseling, or do faculty have unrealistic expectations?

Appendix

Survey Responses by Course

COURSE Political Science 101

1. DID YOU TAKE THE MATH, ENGLISH, AND READING PLACEMENT TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=120	n=44	n=32	n=3	n=1	n=3	n=3	n=6
Yes	73%	80%	72%	100%	100%	100%	100%	83%
No	26	18	28	0	0	0	0	17
Dont know	2	2	0	0	0	0	0	0

IF YOU ANSWERED "YES" TO QUESTION #1 ABOVE, ANSWER #2 AND #3 BELOW. IF "NO," GO TO QUESTION #4.

2. WHEN DID YOU TAKE THE TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=88	n=35	n=24	n=3	n=1	n=3	n=3	n=5
Before June 89	72%	91%	75%	67%	100%	33%	100%	60%
Since June 89	26	9	21	33	0	67	0	20
n/a	2	0	4	0	0	0	0	20

3. WERE YOUR TEST SCORES USED TO PLACE YOU IN THIS COURSE?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=88	n=34	n=24	n=3	n=1	n=3	n=3	n=5
Yes	9%	21%	33%	33%	0%	67%	67%	20%
No	91	79	67	67	100	33	33	80

4. FOR EACH OF THE SKILLS LISTED BELOW, PLEASE TELL US IF YOU ARE ADEQUATELY PREPARED TO SUCCEED (WITH A GRADE "C" OR BETTER) IN THIS CLASS:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=116	n=40	n=26	n=2	n=1	n=3	n=3	n=4
Reading	97%	95%	85%	100%	100%	67%	100%	100%
Writing	88	90	81	50	100	67	100	100
Math	66	70	65	100	100	100	67	50
Study Sk.	80	83	62	100	100	67	67	75
Speaking	89	83	81	100	100	67	100	100
Reasoning	92	90	54	100	100	67	67	100
Overall	93	83	73	100	100	100	100	100

5. (Name of course)

6. IN MY OPINION I: (CIRCLE THE LETTER OF YOUR ANSWER)

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=119	n=40	n=29	n=3	n=1	n=3	n=3	n=5
Should be lower	5%	5%	7%	0%	0%	33%	0%	0%
Belong here	93	95	90	100	100	67	100	100
Should be higher	2	0	3	0	0	0	0	0

7. AT PRESENT I AM GETTING A GRADE OF (CIRCLE ONE):

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=120	n=44	n=32	n=3	n=1	n=3	n=3	n=6
A	8%	0%	6%	33%	0%	0%	0%	0%
B	28	21	19	33	100	0	0	17
C	36	48	44	33	0	33	33	17
D	13	14	9	0	0	67	33	50
F	5	7	6	0	0	0	33	0
Cr	3	2	3	0	0	0	0	0
NCr	1	0	0	0	0	0	0	17
W	7	9	13	0	0	0	0	0

8. I THINK THAT MY FINAL GRADE IN THIS COURSE WILL BE:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=115	n=38	n=26	n=3	n=1	n=3	n=3	n=5
A	22%	18%	12%	0%	100%	33%	0%	0%
B	54	58	42	100	0	0	67	40
C	24	21	39	0	0	67	33	60
D	0	0	0	0	0	0	0	0
F	1	0	4	0	0	0	0	0
Cr	0	3	4	0	0	0	0	0
NCr	0	0	0	0	0	0	0	0

9. ETHNICITY

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=120	n=44	n=32	n=3	n=1	n=3	n=3	n=6
	57%	21%	15%	1%	1%	1%	1%	2%

	A,B	C,Cr	D,F,NCr,W,I
	n=64	n=85	n=55
Should be lower	0%	1%	18%
Appropriate	97	1	82
Should be higher	3	98	0

COURSE Psychology 100

1. DID YOU TAKE THE MATH, ENGLISH, AND READING PLACEMENT TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=55	n=41	n=22	n=2	n=1	n=4	n=3	n=6
Yes	71%	90%	82%	100%	100%	100%	67%	83%
No	29	10	18	0	0	0	33	17
Dont know	0	0	0	0	0	0	0	0

IF YOU ANSWERED "YES" TO QUESTION #1 ABOVE, ANSWER #2 AND #3 BELOW. IF "NO," GO TO QUESTION #4.

2. WHEN DID YOU TAKE THE TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=40	n=36	n=19	n=2	n=1	n=4	n=2	n=5
Before June 89	75%	72%	47%	100%	100%	75%	100%	100%
Since June 89	23	19	42	0	0	0	0	0
n/a	3	8	11	0	0	25	0	0

3. WERE YOUR TEST SCORES USED TO PLACE YOU IN THIS COURSE?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=40	n=38	n=18	n=2	n=1	n=4	n=2	n=5
Yes	5%	21%	11%	0%	0%	75%	50%	0%
No	95	79	89	100	100	25	50	100

4. FOR EACH OF THE SKILLS LISTED BELOW, PLEASE TELL US IF YOU ARE ADEQUATELY PREPARED TO SUCCEED (WITH A GRADE "C" OR BETTER) IN THIS CLASS:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=53	n=41	n=19	n=2	n=1	n=4	n=3	n=6
Reading	89%	85%	84%	50%	100%	100%	100%	83%
Writing	87	78	74	100	100	50	67	100
Math	60	71	74	100	100	50	100	83
Study Sk.	64	49	63	100	100	50	100	83
Speaking	91	88	74	100	100	100	100	100
Reasoning	89	73	53	100	100	75	100	100
Overall	89	68	53	100	100	75	100	100

5. (Name of course)

6. IN MY OPINION I: (CIRCLE THE LETTER OF YOUR ANSWER)

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=56	n=41	n=22	n=2	n=1	n=4	n=3	n=6
Should be lower	11%	10%	4%	0%	0%	25%	0%	17%
Belong here	89	90	91	100	100	75	67	83
Should be higher	0	0	5	0	0	0	33	0

7. AT PRESENT I AM GETTING A GRADE OF (CIRCLE ONE):

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=56	n=41	n=22	n=2	n=1	n=4	n=3	n=6
A	13%	5%	18%	50%	0%	0%	33%	17%
B	21	20	41	0	0	0	0	17
C	32	34	32	50	0	50	33	33
D	14	32	0	0	100	25	33	33
F	11	2	0	0	0	0	0	0
Cr	0	0	5	0	0	0	0	0
NCr	2	0	0	0	0	0	0	0
W	7	7	5	0	0	25	0	0

8. I THINK THAT MY FINAL GRADE IN THIS COURSE WILL BE:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=55	n=38	n=20	n=2	n=1	n=3	n=3	n=5
A	16%	11%	30%	100%	0%	0%	33%	20%
B	51	55	55	0	100	33	33	60
C	27	32	15	0	0	67	33	20
D	2	3	0	0	0	0	0	0
F	4	0	0	0	0	0	0	0
Cr	-	-	-	-	-	-	-	-
NCr	-	-	-	-	-	-	-	-

9. ETHNICITY

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=56	n=41	n=22	n=2	n=1	n=4	n=3	n=6
	42%	30%	16%	2%	1%	3%	2%	4%

	A,B	C,Cr	D,F,NCr,W,I
	n=46	n=85	n=55
Should be lower	0%	7%	23%
Appropriate	98	91	77
Should be higher	2	2	0

COURSE English 061

1. DID YOU TAKE THE MATH, ENGLISH, AND READING PLACEMENT TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=84	n=51	n=15	n=1	n=0	n=3	n=15	n=6
Yes	94%	98%	87%	100%	-	100%	93%	100%
No	5	2	13	0	-	0	7	0
Dont know	1	0	0	0	-	0	0	0

IF YOU ANSWERED "YES" TO QUESTION #1 ABOVE, ANSWER #2 AND #3 BELOW. IF "NO," GO TO QUESTION #4.

2. WHEN DID YOU TAKE THE TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=80	n=50	n=13	n=1	n=0	n=3	n=12	n=6
Before June 89	55%	52%	69%	100%	-	67%	67%	50%
Since June 89	43	40	23	0	-	33	33	50
n/a	3	8	8	0	-	0	0	0

3. WERE YOUR TEST SCORES USED TO PLACE YOU IN THIS COURSE?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=78	n=48	n=12	n=1	n=0	n=3	n=14	n=6
Yes	81%	88%	83%	100%	-	100%	86%	83%
No	19	12	17	0	-	0	14	17

4. FOR EACH OF THE SKILLS LISTED BELOW, PLEASE TELL US IF YOU ARE ADEQUATELY PREPARED TO SUCCEED (WITH A GRADE "C" OR BETTER) IN THIS CLASS:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=78	n=47	n=11	n=1	n=0	n=3	n=14	n=6
Reading	94%	89%	100%	100%	-	67%	79%	83%
Writing	86	55	73	100	-	67	57	83
Math	62	66	100	100	-	100	50	83
Study Sk.	82	68	82	0	-	100	57	83
Speaking	94	79	100	0	-	100	86	83
Reasoning	93	72	91	100	-	67	86	83
Overall	99	75	91	100	-	100	79	83

5. (Name of course)

6. IN MY OPINION I: (CIRCLE THE LETTER OF YOUR ANSWER)

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=79	n=47	n=15	n=1	n=0	n=3	n=13	n=6
Should be lower	0%	6%	7%	0%	-	0%	0%	0%
Belong here	82	85	80	100	-	100	92	83
Should be higher	18	9	13	0	-	0	8	17

7. AT PRESENT I AM GETTING A GRADE OF (CIRCLE ONE):

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=84	n=51	n=15	n=1	n=0	n=3	n=15	n=6
A	2%	4%	0%	0%	-	0%	0%	0%
B	21	12	7	100	-	0	13	33
C	13	12	13	0	-	0	0	17
D	0	2	7	0	-	0	0	0
F	-	-	-	-	-	-	-	-
Cr	58	63	67	0	-	67	53	50
NCr	2	4	7	0	-	0	13	0
W	2	4	0	0	-	33	20	0

8. I THINK THAT MY FINAL GRADE IN THIS COURSE WILL BE:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=78	n=43	n=13	n=1	n=0	n=2	n=15	n=5
A	46%	7%	8%	100%	-	0%	70%	0%
B	32	30	23	0	-	50	20	80
C	10	12	8	0	-	0	7	0
D	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Cr	50	51	62	0	-	50	67	20
NCr	1	0	0	0	-	0	0	0

9. ETHNICITY

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=84	n=51	n=15	n=6	n=0	n=3	n=15	n=6
	48%	29%	9%	1%	-	2%	9%	3%

	A,B	C,Cr	D,F,NCr,W,I
	n=34	n=119	n=14
Should be lower	3%	2%	14%
Appropriate	82	83	86
Should be higher	15	15	0

COURSE English N60

1. DID YOU TAKE THE MATH, ENGLISH, AND READING PLACEMENT TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=40	n=41	n=9	n=1	n=0	n=1	n=9	n=2
Yes	88%	93%	100%	100%	-	100%	78%	50%
No	12	2	0	0	-	0	22	50
Dont know	0	5	0	0	-	0	0	0

IF YOU ANSWERED "YES" TO QUESTION #1 ABOVE, ANSWER #2 AND #3 BELOW. IF "NO," GO TO QUESTION #4.

2. WHEN DID YOU TAKE THE TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=34	n=37	n=9	n=1	n=0	n=1	n=7	n=1
Before June 89	47%	41%	33%	0%	-	0%	14%	0%
Since June 89	44	43	67	0	-	100	57	100
n/a	9	16	0	100	-	0	29	0

3. WERE YOUR TEST SCORES USED TO PLACE YOU IN THIS COURSE?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=35	n=37	n=8	n=1	n=0	n=1	n=7	n=1
Yes	83%	89%	100%	100%	-	100%	71%	100%
No	17	11	0	0	-	0	29	0

4. FOR EACH OF THE SKILLS LISTED BELOW, PLEASE TELL US IF YOU ARE ADEQUATELY PREPARED TO SUCCEED (WITH A GRADE "C" OR BETTER) IN THIS CLASS:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=36	n=33	n=9	n=1	n=0	n=1	n=8	n=2
Reading	81%	88%	67%	100%	-	100%	63%	100%
Writing	67	64	67	0	-	0	50	100
Math	75	55	78	100	-	100	50	0
Study Sk.	72	61	44	100	-	0	50	50
Speaking	94	76	44	0	-	100	63	0
Reasoning	86	85	44	100	-	100	63	50
Overall	86	73	44	100	-	100	100	100

5. (Name of course)

6. IN MY OPINION I: (CIRCLE THE LETTER OF YOUR ANSWER)

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=39	n=38	n=6	n=1	n=0	n=1	n=9	n=2
Should be lower	5%	5%	0%	0%	-	0%	0%	0%
Belong here	82	90	83	100	-	100	78	50
Should be higher	13	5	17	0	-	0	22	50

7. AT PRESENT I AM GETTING A GRADE OF (CIRCLE ONE):

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=40	n=41	n=9	n=1	n=0	n=1	n=9	n=2
A	18%	5%	0%	0%	-	0%	11%	0%
B	5	2	44	0	-	0	0	50
C	23	32	0	0	-	0	22	0
D	8	2	11	0	-	0	0	0
F	3	0	0	0	-	0	0	0
Cr	38	42	22	0	-	100	56	50
NCr	0	5	0	100	-	0	11	0
W	8	12	22	0	-	0	0	0

8. I THINK THAT MY FINAL GRADE IN THIS COURSE WILL BE:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=36	n=40	n=8	n=1	n=0	n=1	n=8	n=1
A	17%	5%	0%	0%	-	0%	13%	0%
B	25	13	50	0	-	0	38	0
C	14	48	25	0	-	0	13	0
D	-	-	-	-	-	-	-	-
F	3	0	0	0	-	0	0	0
Cr	42	35	25	0	-	100	38	100
NCr	0	0	0	100	-	0	0	0

9. ETHNICITY

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=40 39%	n=41 40%	n=9 9%	n=1 1%	n=0 -	n=1 1%	n=9 9%	n=2 2%

	A,B	C,Cr	D,F,NCr,W,I
	n=19	n=61	n=21
Should be lower	0%	5%	5%
Appropriate	79	84	91
Should be higher	21	12	5

COURSE English 101

1. DID YOU TAKE THE MATH, ENGLISH, AND READING PLACEMENT TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=130	n=46	n=22	n=1	n=1	n=2	n=5	n=13
Yes	92%	91%	82%	100%	0%	100%	100%	85%
No	8	4	18	0	100	0	0	8
Dont know	0	4	0	0	0	0	0	8

IF YOU ANSWERED "YES" TO QUESTION #1 ABOVE, ANSWER #2 AND #3 BELOW. IF "NO," GO TO QUESTION #4.

2. WHEN DID YOU TAKE THE TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=121	n=43	n=17	n=1	n=0	n=2	n=5	n=12
Before June 89	61%	67%	77%	100%	-	50%	80%	67%
Since June 89	39	26	24	0	-	0	20	25
n/a	0	7	0	0	-	50	0	8

3. WERE YOUR TEST SCORES USED TO PLACE YOU IN THIS COURSE?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=121	n=43	n=18	n=1	n=0	n=2	n=5	n=11
Yes	73%	58%	44%	0%	-	100%	60%	64%
No	27	42	56	100	-	0	40	36

4. FOR EACH OF THE SKILLS LISTED BELOW, PLEASE TELL US IF YOU ARE ADEQUATELY PREPARED TO SUCCEED (WITH A GRADE "C" OR BETTER) IN THIS CLASS:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=125	n=44	n=20	n=0	n=1	n=2	n=5	n=12
Reading	94%	93%	80%	-	100%	100%	100%	100%
Writing	88	71	85	-	100	100	60	92
Math	52	66	80	-	100	100	60	83
Study Sk.	81	75	85	-	100	0	60	75
Speaking	95	91	95	-	100	100	100	92
Reasoning	93	75	75	-	100	100	80	92
Overall	90	75	70	-	100	100	100	98

5. (Name of course)

6. IN MY OPINION I: (CIRCLE THE LETTER OF YOUR ANSWER)

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=129	n=42	n=22	n=1	n=1	n=2	n=5	n=2
Should be lower	1%	12%	4%	0%	0%	0%	0%	8%
Belong here	94	86	91	100	100	100	100	69
Should be higher	5	2	5	0	0	0	0	23

7. AT PRESENT I AM GETTING A GRADE OF (CIRCLE ONE):

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=130	n=46	n=22	n=1	n=1	n=2	n=5	n=13
A	16%	2%	18%	0%	0%	0%	20%	54%
B	49	33	46	0	0	0	20	23
C	25	44	36	100	100	50	0	15
D	2	4	0	0	0	50	20	0
F	2	0	0	0	0	0	0	0
Cr	-	-	-	-	-	-	-	-
NCr	0	4	0	0	0	0	0	0
W	5	13	0	0	0	0	40	8

8. I THINK THAT MY FINAL GRADE IN THIS COURSE WILL BE:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=127	n=42	n=18	n=1	n=1	n=2	n=5	n=12
A	24%	19%	28%	0%	0%	0%	0%	67%
B	65	60	50	100	100	50	80	25
C	11	21	17	0	0	50	20	8
D	0	0	0	0	0	0	0	0
F	0	0	6	0	0	0	0	0
Cr	0	0	0	0	0	0	0	0
NCr	0	0	0	0	0	0	0	0

9. ETHNICITY

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=130	n=46	n=22	n=1	n=1	n=2	n=5	n=13
	59%	21%	10%	1%	1%	1%	2%	6%

	A,B	C,Cr	D,F,NCr,W,I
	n=127	n=65	n=26
Should be lower	0%	11%	8%
Appropriate	93	85	92
Should be higher	7	5	0

COURSE Biology 109

1. DID YOU TAKE THE MATH, ENGLISH, AND READING PLACEMENT TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=88	n=29	n=60	n=1	n=3	n=5	n=9	n=12
Yes	77%	86%	82%	100%	67%	80%	78%	92%
No	23	10	18	0	33	20	22	8
Dont know	0	4	0	0	0	0	0	0

IF YOU ANSWERED "YES" TO QUESTION #1 ABOVE, ANSWER #2 AND #3 BELOW. IF "NO," GO TO QUESTION #4.

2. WHEN DID YOU TAKE THE TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=70	n=25	n=47	n=1	n=2	n=4	n=8	n=10
Before June 89	84%	88%	83%	100%	50%	100%	63%	90%
Since June 89	13	12	4	0	50	0	25	0
n/a	3	0	13	0	0	0	13	10

3. WERE YOUR TEST SCORES USED TO PLACE YOU IN THIS COURSE?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=69	n=25	n=42	n=1	n=2	n=4	n=8	n=11
Yes	9%	16%	31%	0%	0%	75%	50%	27%
No	91	84	69	100	100	25	50	73

4. FOR EACH OF THE SKILLS LISTED BELOW, PLEASE TELL US IF YOU ARE ADEQUATELY PREPARED TO SUCCEED (WITH A GRADE "C" OR BETTER) IN THIS CLASS:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=83	n=28	n=53	n=1	n=3	n=4	n=8	n=10
Reading	98%	89%	79%	100%	67%	100%	75%	70%
Writing	92	86	66	100	67	50	75	100
Math	78	79	79	100	67	50	63	90
Study Sk.	86	64	62	100	33	75	88	80
Speaking	98	89	62	100	100	100	100	80
Reasoning	96	86	51	100	100	75	100	90
Overall	94	89	60	100	100	75	63	100

5. (Name of course)

6. IN MY OPINION I: (CIRCLE THE LETTER OF YOUR ANSWER)

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=88	n=27	n=50	n=1	n=3	n=5	n=9	n=11
Should be lower	3%	15%	6%	0%	0%	0%	22%	9%
Belong here	93	82	84	100	100	100	78	73
Should be higher	4	3	10	0	0	0	0	18

7. AT PRESENT I AM GETTING A GRADE OF (CIRCLE ONE):

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=88	n=27	n=60	n=1	n=3	n=5	n=9	n=12
A	26%	21%	27%	0%	33%	0%	22%	33%
B	35	31	35	100	33	0	33	25
C	25	35	28	0	33	100	22	25
D	8	7	0	0	0	0	11	8
F	1	3	0	0	0	0	0	0
Cr	0	0	3	0	0	0	11	8
NCr	1	0	0	0	0	0	0	0
W	3	3	7	0	0	0	0	0

8. I THINK THAT MY FINAL GRADE IN THIS COURSE WILL BE:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=857	n=29	n=55	n=1	n=3	n=4	n=9	n=11
A	29%	28%	36%	100%	33%	0%	44%	46%
B	55	41	42	0	67	25	33	36
C	15	31	18	0	0	75	11	18
D	0	0	0	0	0	0	0	0
F	0	0	0	0	0	0	0	0
Cr	0	0	2	0	0	0	11	0
NCr	0	0	2	0	0	0	0	0

9. ETHNICITY

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=88 43%	n=29 14%	n=60 29%	n=6 1%	n=3 1%	n=5 2%	n=9 4%	n=12 6%

	A,B	C,Cr	D,F,NCr,W,I
	n=118	n=60	n=19
Should be lower	2%	8%	32%
Appropriate	90	92	58
Should be higher	9	0	11

COURSE Business 120

1. DID YOU TAKE THE MATH, ENGLISH, AND READING PLACEMENT TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=64	n=26	n=27	n=1	n=0	n=2	n=5	n=3
Yes	50%	69%	78%	0%	-	100%	80%	100%
No	50	23	22	100	-	0	20	8
Dont know	0	8	0	0	-	0	0	0

IF YOU ANSWERED "YES" TO QUESTION #1 ABOVE, ANSWER #2 AND #3 BELOW. IF "NO," GO TO QUESTION #4.

2. WHEN DID YOU TAKE THE TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=33	n=19	n=21	n=0	n=0	n=2	n=4	n=3
Before June 89	82%	79%	86%	-	-	50%	75%	33%
Since June 89	12	5	14	-	-	0	25	67
n/a	6	16	0	-	-	50	0	0

3. WERE YOUR TEST SCORES USED TO PLACE YOU IN THIS COURSE?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=31	n=19	n=20	n=0	n=0	n=2	n=4	n=2
Yes	7%	16%	15%	-	-	0%	0%	0%
No	93	84	85	-	-	100	100	100

4. FOR EACH OF THE SKILLS LISTED BELOW, PLEASE TELL US IF YOU ARE ADEQUATELY PREPARED TO SUCCEED (WITH A GRADE "C" OR BETTER) IN THIS CLASS:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=60	n=25	n=24	n=1	n=0	n=2	n=5	n=3
Reading	97%	80%	71%	100%	-	100%	100%	100%
Writing	95	76	88	100	-	100	80	100
Math	78	80	83	100	-	50	60	100
Study Sk.	87	72	63	100	-	100	80	67
Speaking	98	84	79	100	-	50	100	100
Reasoning	97	72	67	100	-	100	100	67
Overall	97	76	75	100	-	100	100	100

5. (Name of course)

6. IN MY OPINION I: (CIRCLE THE LETTER OF YOUR ANSWER)

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=63	n=25	n=27	n=1	n=0	n=2	n=5	n=3
Should be lower	0%	0%	7%	0%	-	0%	0%	0%
Belong here	100	96	93	100	-	100	100	100
Should be higher	0	4	0	0	-	0	0	0

7. AT PRESENT I AM GETTING A GRADE OF (CIRCLE ONE):

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=64	n=26	n=27	n=1	n=0	n=2	n=5	n=3
A	44%	0%	11%	0%	-	50%	20%	33%
B	25	31	41	0	-	0	20	0
C	17	58	37	0	-	50	40	33
D	3	0	0	0	-	0	0	33
F	-	-	-	-	-	-	-	-
Cr	-	-	-	-	-	-	-	-
NCr	2	4	4	0	-	0	0	0
W	9	8	7	0	-	0	20	0

8. I THINK THAT MY FINAL GRADE IN THIS COURSE WILL BE:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=61	n=24	n=25	n=1	n=0	n=2	n=5	n=3
A	46%	13%	20%	0%	-	50%	40%	33%
B	46	75	68	100	-	50	60	33
C	8	13	12	0	-	0	0	33
D	0	0	0	0	-	0	0	0
F	0	0	0	0	-	0	0	0
Cr	0	0	0	0	-	0	0	0
NCr	0	0	0	0	-	0	0	0

9. ETHNICITY

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=64 50%	n=26 20%	n=27 21%	n=1 1%	n=0 -	n=2 2%	n=5 4%	n=3 2%

	A,B	C,Cr	D,F,NCr,W,I
	n=70	n=38	n=19
Should be lower	1%	3%	0%
Appropriate	97	97	100
Should be higher	2	0	0

COURSE Engineering 166

1. DID YOU TAKE THE MATH, ENGLISH, AND READING PLACEMENT TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=4	n=0	n=1	n=0	n=0	n=0	n=0	n=0
Yes	75%	-	100%	-	-	-	-	-
No	25	-	0	-	-	-	-	-
Dont know	0	-	0	-	-	-	-	-

IF YOU ANSWERED "YES" TO QUESTION #1 ABOVE, ANSWER #2 AND #3 BELOW. IF "NO," GO TO QUESTION #4.

2. WHEN DID YOU TAKE THE TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=3	n=0	n=1	n=0	n=0	n=0	n=0	n=0
Before June 89	100%	-	100%	-	-	-	-	-
Since June 89	0	-	0	-	-	-	-	-
n/a	0	-	0	-	-	-	-	-

3. WERE YOUR TEST SCORES USED TO PLACE YOU IN THIS COURSE?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=3	n=0	n=1	n=0	n=0	n=0	n=0	n=0
Yes	0%	-	0%	-	-	-	-	-
No	100	-	100	-	-	-	-	-

4. FOR EACH OF THE SKILLS LISTED BELOW, PLEASE TELL US IF YOU ARE ADEQUATELY PREPARED TO SUCCEED (WITH A GRADE "C" OR BETTER) IN THIS CLASS:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=4	n=0	n=1	n=0	n=0	n=0	n=0	n=0
Reading	100%	-	100%	-	-	-	-	-
Writing	100	-	0	-	-	-	-	-
Math	100	-	100	-	-	-	-	-
Study Sk.	100	-	100	-	-	-	-	-
Speaking	100	-	100	-	-	-	-	-
Reasoning	100	-	100	-	-	-	-	-
Overall	100	-	100	-	-	-	-	-

5. (Name of course)

6. IN MY OPINION I: (CIRCLE THE LETTER OF YOUR ANSWER)

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=3	n=0	n=1	n=0	n=0	n=0	n=0	n=0
Should be lower	0%	-	0%	-	-	-	-	-
Belong here	100	-	100	-	-	-	-	-
Should be higher	0	-	0	-	-	-	-	-

7. AT PRESENT I AM GETTING A GRADE OF (CIRCLE ONE):

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=4	n=0	n=1	n=0	n=0	n=0	n=0	n=0
A	75%	-	0%	-	-	-	-	-
B	0	-	100	-	-	-	-	-
C	0	-	0	-	-	-	-	-
D	0	-	0	-	-	-	-	-
F	0	-	0	-	-	-	-	-
Cr	0	-	0	-	-	-	-	-
NCr	0	-	0	-	-	-	-	-
W	25	-	0	-	-	-	-	-

8. I THINK THAT MY FINAL GRADE IN THIS COURSE WILL BE:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=3	n=0	n=1	n=0	n=0	n=0	n=0	n=0
A	100%	-	0%	-	-	-	-	-
B	0	-	100	-	-	-	-	-
C	0	-	0	-	-	-	-	-
D	0	-	0	-	-	-	-	-
F	0	-	0	-	-	-	-	-
Cr	0	-	0	-	-	-	-	-
NCr	0	-	0	-	-	-	-	-

9. ETHNICITY

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=4 80%	n=0 -	n=1 20%	n=0 -	n=0 -	n=0 -	n=0 -	n=0 -

	A,B	C,Cr	D,F,NCr,W,I
	n=3	n=0	n=1
Should be lower	0%	-	0%
Appropriate	100	-	100
Should be higher	0	-	0

COURSE Engineering 228

1. DID YOU TAKE THE MATH, ENGLISH, AND READING PLACEMENT TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=2	n=0	n=0	n=0	n=0	n=0	n=0	n=1
Yes	50%	-	-	-	-	-	-	100%
No	50	-	-	-	-	-	-	0
Dont know	0	-	-	-	-	-	-	0

IF YOU ANSWERED "YES" TO QUESTION #1 ABOVE, ANSWER #2 AND #3 BELOW. IF "NO," GO TO QUESTION #4.

2. WHEN DID YOU TAKE THE TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=1	n=0	n=0	n=0	n=0	n=0	n=0	n=1
Before June 89	100%	-	-	-	-	-	-	100%
Since June 89	0	-	-	-	-	-	-	0
n/a	0	-	-	-	-	-	-	0

3. WERE YOUR TEST SCORES USED TO PLACE YOU IN THIS COURSE?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=1	n=0	n=0	n=0	n=0	n=0	n=0	n=1
Yes	0%	-	-	-	-	-	-	0%
No	100	-	-	-	-	-	-	100

4. FOR EACH OF THE SKILLS LISTED BELOW, PLEASE TELL US IF YOU ARE ADEQUATELY PREPARED TO SUCCEED (WITH A GRADE "C" OR BETTER) IN THIS CLASS:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=2	n=0	n=0	n=0	n=0	n=0	n=0	n=1
Reading	100%	-	-	-	-	-	-	100%
Writing	100	-	-	-	-	-	-	100
Math	100	-	-	-	-	-	-	100
Study Sk.	100	-	-	-	-	-	-	100
Speaking	100	-	-	-	-	-	-	100
Reasoning	100	-	-	-	-	-	-	100
Overall	100	-	-	-	-	-	-	100

5. (Name of course)

6. IN MY OPINION I: (CIRCLE THE LETTER OF YOUR ANSWER)

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=2	n=0	n=0	n=0	n=0	n=0	n=0	n=1
Should be lower	0%	-	-	-	-	-	-	0%
Belong here	100	-	-	-	-	-	-	100
Should be higher	0	-	-	-	-	-	-	0

7. AT PRESENT I AM GETTING A GRADE OF (CIRCLE ONE):

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=2	n=0	n=0	n=0	n=0	n=0	n=0	n=1
A	50%	-	-	-	-	-	-	100%
B	50	-	-	-	-	-	-	0
C	-	-	-	-	-	-	-	-
D	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Cr	-	-	-	-	-	-	-	-
NCr	-	-	-	-	-	-	-	-
W	-	-	-	-	-	-	-	-

8. I THINK THAT MY FINAL GRADE IN THIS COURSE WILL BE:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=2	n=0	n=0	n=0	n=0	n=0	n=0	n=1
A	50%	-	-	-	-	-	-	100%
B	50	-	-	-	-	-	-	0
C	0	-	-	-	-	-	-	0
D	0	-	-	-	-	-	-	0
F	0	-	-	-	-	-	-	0
Cr	0	-	-	-	-	-	-	0
NCr	0	-	-	-	-	-	-	0

9. ETHNICITY

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=2	n=0	n=0	n=0	n=0	n=0	n=0	n=1
	67%	-	-	-	-	-	-	33%

	A,B	C,Cr	D,F,NCr,W,I
	n=3	n=0	n=0
Should be lower	0%	-	-
Appropriate	100	-	-
Should be higher	0	-	-

COURSE Engineering 198

1. DID YOU TAKE THE MATH, ENGLISH, AND READING PLACEMENT TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=32	n=5	n=1	n=0	n=0	n=1	n=0	n=1
Yes	16%	40%	0%	-	-	0%	-	0%
No	84	60	100	-	-	100	-	100
Dont know	0	0	0	-	-	0	-	0

IF YOU ANSWERED "YES" TO QUESTION #1 ABOVE, ANSWER #2 AND #3 BELOW. IF "NO," GO TO QUESTION #4.

2. WHEN DID YOU TAKE THE TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=1	n=2	n=0	n=0	n=0	n=0	n=0	n=0
Before June 89	100%	100%	-	-	-	-	-	-
Since June 89	0	0	-	-	-	-	-	-
n/a	0	0	-	-	-	-	-	-

3. WERE YOUR TEST SCORES USED TO PLACE YOU IN THIS COURSE?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=5	n=1	n=0	n=0	n=0	n=0	n=0	n=0
Yes	0%	0%	-	-	-	-	-	-
No	100	100	-	-	-	-	-	-

4. FOR EACH OF THE SKILLS LISTED BELOW, PLEASE TELL US IF YOU ARE ADEQUATELY PREPARED TO SUCCEED (WITH A GRADE "C" OR BETTER) IN THIS CLASS:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=32	n=5	n=1	n=0	n=0	n=1	n=0	n=1
Reading	97%	100%	100%	-	-	100%	-	100%
Writing	100	100	100	-	-	100	-	100
Math	100	100	100	-	-	100	-	100
Study Sk.	100	100	100	-	-	100	-	100
Speaking	100	100	100	-	-	100	-	100
Reasoning	97	100	100	-	-	100	-	100
Overall	100	100	100	-	-	100	-	100

5. (Name of course)

6. IN MY OPINION I: (CIRCLE THE LETTER OF YOUR ANSWER)

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=32	n=4	n=1	n=0	n=0	n=1	n=0	n=1
Should be lower	0%	0%	0%	-	-	0%	-	0%
Belong here	100	75	100	-	-	100	-	100
Should be higher	0	25	0	-	-	0	-	0

7. AT PRESENT I AM GETTING A GRADE OF (CIRCLE ONE):

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=32	n=5	n=1	n=0	n=0	n=1	n=0	n=1
A	31%	40%	100%	-	-	0%	-	100%
B	56	60	0	-	-	0	-	0
C	6	0	0	-	-	100	-	0
D	-	-	-	-	-	-	-	-
F	-	-	-	-	-	-	-	-
Cr	-	-	-	-	-	-	-	-
NCr	-	-	-	-	-	-	-	-
W	6	0	0	-	-	0	-	0

8. I THINK THAT MY FINAL GRADE IN THIS COURSE WILL BE:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=32	n=4	n=1	n=0	n=0	n=1	n=0	n=1
A	41%	50%	100%	-	-	0%	-	100%
B	53	50	0	-	-	0	-	0
C	6	0	0	-	-	100	-	0
D	0	0	0	-	-	0	-	0
F	0	0	0	-	-	0	-	0
Cr	0	0	0	-	-	0	-	0
NCr	0	0	0	-	-	0	-	0

9. ETHNICITY

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=32	n=5	n=1	n=0	n=0	n=1	n=0	n=1
	80%	13%	3%	-	-	3%	-	3%

	A,B	C,Cr	D,F,NCr,W,I
	n=36	n=4	n=2
Should be lower	0%	0%	0%
Appropriate	97	100	100
Should be higher	3	0	0

COURSE Math 050

1. DID YOU TAKE THE MATH, ENGLISH, AND READING PLACEMENT TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=110	n=92	n=17	n=1	n=3	n=6	n=11	n=14
Yes	87%	94%	100%	100%	100%	100%	91%	93%
No	13	5	0	0	0	0	9	7
Dont know	0	1	0	0	0	0	0	0

IF YOU ANSWERED "YES" TO QUESTION #1 ABOVE, ANSWER #2 AND #3 BELOW. IF "NO," GO TO QUESTION #4.

2. WHEN DID YOU TAKE THE TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=96	n=57	n=17	n=1	n=3	n=6	n=10	n=13
Before June 89	50%	51%	47%	100%	0%	50%	40%	62%
Since June 89	49	42	47	0	67	33	60	38
n/a	1	7	6	0	33	17	0	0

3. WERE YOUR TEST SCORES USED TO PLACE YOU IN THIS COURSE?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=94	n=84	n=17	n=0	n=3	n=6	n=10	n=13
Yes	73%	87%	88%	-	100%	100%	90%	69%
No	27	13	12	-	0	0	10	31

4. FOR EACH OF THE SKILLS LISTED BELOW, PLEASE TELL US IF YOU ARE ADEQUATELY PREPARED TO SUCCEED (WITH A GRADE "C" OR BETTER) IN THIS CLASS:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=108	n=83	n=14	n=1	n=2	n=6	n=9	n=14
Reading	91%	78%	79%	100%	100%	100%	89%	86%
Writing	82	70	64	100	100	100	89	71
Math	80	84	86	100	100	83	89	71
Study Sk.	80	74	86	100	100	83	89	64
Speaking	92	83	86	100	100	83	100	71
Reasoning	91	81	71	100	100	100	100	71
Overall	86	81	79	0	100	100	100	64

5. (Name of course)

6. IN MY OPINION I: (CIRCLE THE LETTER OF YOUR ANSWER)

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=109	n=88	n=16	n=1	n=3	n=6	n=11	n=14
Should be lower	4%	4%	0%	0%	0%	0%	0%	7%
Belong here	88	89	81	100	100	100	91	93
Should be higher	8	7	19	0	0	0	9	0

7. AT PRESENT I AM GETTING A GRADE OF (CIRCLE ONE):

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=111	n=92	n=17	n=1	n=3	n=6	n=11	n=14
A	46%	32%	24%	100	67%	50%	27%	43%
B	29	23	41	0	0	33	46	4
C	10	28	24	0	33	0	9	14
D	8	9	0	0	0	0	0	7
F	1	1	0	0	0	17	9	7
Cr	1	4	6	0	0	0	0	7
NCr	-	-	-	-	-	-	-	-
W	5	3	6	0	0	0	9	0

8. I THINK THAT MY FINAL GRADE IN THIS COURSE WILL BE:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=102	n=84	n=13	n=1	n=3	n=6	n=10	n=13
A	41%	31%	23%	100%	67%	17%	30%	31%
B	39	44	62	0	33	67	50	46
C	20	24	15	0	0	17	20	23
D	0	0	0	0	0	0	0	0
F	0	0	0	0	0	0	0	0
Cr	0	1	0	0	0	0	0	0
NCr	0	0	0	0	0	0	0	0

9. ETHNICITY

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=111	n=92	n=17	n=1	n=3	n=6	n=11	n=14
	44%	36%	7%	-	1%	2%	4%	6%

	A,B	C,Cr	D,F,NCr,W,I
	n=169	n=52	n=32
Should be lower	2%	2%	17%
Appropriate	89	89	78
Should be higher	9	10	3

COURSE Math 080

1. DID YOU TAKE THE MATH, ENGLISH, AND READING PLACEMENT TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=121	n=46	n=19	n=2	n=1	n=4	n=4	n=6
Yes	85%	98%	95%	100%	100%	100%	100%	83%
No	14	2	0	0	0	0	0	17
Dont know	1	0	5	0	0	0	0	0

IF YOU ANSWERED "YES" TO QUESTION #1 ABOVE, ANSWER #2 AND #3 BELOW. IF "NO," GO TO QUESTION #4.

2. WHEN DID YOU TAKE THE TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=105	n=44	n=18	n=2	n=1	n=4	n=4	n=5
Before June 89	73%	91%	67%	100%	0%	100%	100%	100%
Since June 89	24	9	33	0	100	0	0	0
n/a	3	0	0	0	0	0	0	0

3. WERE YOUR TEST SCORES USED TO PLACE YOU IN THIS COURSE?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=104	n=45	n=17	n=2	n=1	n=4	n=4	n=5
Yes	56%	67%	88%	50%	0%	100%	100%	40%
No	44	33	12	50	100	0	0	60

4. FOR EACH OF THE SKILLS LISTED BELOW, PLEASE TELL US IF YOU ARE ADEQUATELY PREPARED TO SUCCEED (WITH A GRADE "C" OR BETTER) IN THIS CLASS:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=115	n=44	n=14	n=2	n=1	n=4	n=4	n=6
Reading	87%	82%	57%	100%	100%	75%	100%	83%
Writing	85	75	71	100	100	50	100	83
Math	85	86	86	50	100	100	50	67
Study Sk.	82	80	29	50	100	75	75	67
Speaking	93	82	79	100	100	100	100	83
Reasoning	93	82	29	100	100	100	100	83
Overall	90	84	50	50	100	100	100	83

5. (Name of course)

6. IN MY OPINION I: (CIRCLE THE LETTER OF YOUR ANSWER)

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=120	n=45	n=17	n=2	n=1	n=4	n=3	n=6
Should be lower	4%	9%	6%	0%	0%	0%	0%	17%
Belong here	90	84	76	100	100	75	67	83
Should be higher	6	7	18	0	0	25	33	0

7. AT PRESENT I AM GETTING A GRADE OF (CIRCLE ONE):

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=122	n=46	n=19	n=2	n=1	n=4	n=4	n=6
A	27%	22%	16%	0	0%	25%	0%	17%
B	32	33	37	0	0	50	25	50
C	26	17	26	50	100	25	25	0
D	11	13	5	0	0	0	25	17
F	2	7	5	50	0	0	25	0
Cr	0	0	0	0	0	0	0	17
NCr	-	-	-	-	-	-	-	-
W	3	9	11	0	0	0	0	0

8. I THINK THAT MY FINAL GRADE IN THIS COURSE WILL BE:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=114	n=44	n=17	n=2	n=1	n=4	n=4	n=6
A	29%	34%	24%	0%	0%	50%	0%	0%
B	51	36	53	50	0	50	50	83
C	19	25	24	50	100	0	50	17
D	0	5	0	0	0	0	0	0
F	0	0	0	0	0	0	0	0
Cr	1	0	0	0	0	0	0	0
NCr	0	0	0	0	0	0	0	0

9. ETHNICITY

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=122 60%	n=46 23%	n=19 9%	n=2 1%	n=1 1%	n=4 2%	n=4 2%	n=6 3%

	A,B	C,Cr	D,F,NCr,W,I
	n=116	n=48	n=38
Should be lower	1%	4%	21%
Appropriate	89	90	76
Should be higher	10	6	3

COURSE Math 140

1. DID YOU TAKE THE MATH, ENGLISH, AND READING PLACEMENT TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=69	n=25	n=27	n=0	n=1	n=0	n=7	n=5
Yes	99%	84%	89%	-	100%	-	100%	60%
No	1	16	11	-	0	-	0	40
Dont know	0	0	0	-	0	-	0	0

IF YOU ANSWERED "YES" TO QUESTION #1 ABOVE, ANSWER #2 AND #3 BELOW. IF "NO," GO TO QUESTION #4.

2. WHEN DID YOU TAKE THE TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=68	n=21	n=23	n=0	n=1	n=0	n=7	n=3
Before June 89	78%	81%	61%	-	0%	-	57%	67%
Since June 89	22	19	26	-	100	-	43	33
n/a	0	0	13	-	0	-	0	0

3. WERE YOUR TEST SCORES USED TO PLACE YOU IN THIS COURSE?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=67	n=21	n=21	n=0	n=1	n=0	n=7	n=3
Yes	43%	43%	81%	-	100%	-	43%	33%
No	57	57	19	-	0	-	57	67

4. FOR EACH OF THE SKILLS LISTED BELOW, PLEASE TELL US IF YOU ARE ADEQUATELY PREPARED TO SUCCEED (WITH A GRADE "C" OR BETTER) IN THIS CLASS:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=63	n=24	n=17	n=0	n=1	n=0	n=7	n=5
Reading	91%	71%	41%	-	100%	-	86%	80%
Writing	84	58	41	-	100	-	86	80
Math	79	79	88	-	100	-	86	100
Study Sk.	70	83	71	-	100	-	86	80
Speaking	89	79	53	-	100	-	100	100
Reasoning	79	92	53	-	100	-	71	100
Overall	86	79	59	-	100	-	86	100

5. (Name of course)

6. IN MY OPINION I: (CIRCLE THE LETTER OF YOUR ANSWER)

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=67	n=24	n=20	n=0	n=1	n=0	n=7	n=5
Should be lower	6%	8%	0%	-	0%	-	0%	20%
Belong here	90	92	95	-	100	-	86	60
Should be higher	4	0	5	-	0	-	14	20

7. AT PRESENT I AM GETTING A GRADE OF (CIRCLE ONE):

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=69	n=25	n=27	n=0	n=1	n=0	n=7	n=5
A	19%	16%	30%	-	0%	-	14%	20%
B	30	28	41	-	100	-	0	20
C	30	24	19	-	0	-	43	40
D	6	20	7	-	0	-	14	20
F	9	12	0	-	0	-	14	0
Cr	0	0	4	-	0	-	0	0
NCr	1	0	0	-	0	-	14	0
W	4	0	0	-	0	-	0	0

8. I THINK THAT MY FINAL GRADE IN THIS COURSE WILL BE:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=68	n=23	n=23	n=0	n=0	n=0	n=7	n=5
A	13%	22%	22%	-	-	-	14%	20%
B	50	44	52	-	-	-	29	80
C	35	30	26	-	-	-	43	0
D	2	4	0	-	-	-	0	0
F	0	0	0	-	-	-	0	0
Cr	0	0	0	-	-	-	14	0
NCr	0	0	0	-	-	-	0	0

9. ETHNICITY

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=69	n=25	n=27	n=0	n=1	n=0	n=7	n=5
	52%	19%	20%	-	1%	-	5%	4%

	A,B	C,Cr	D,F,NCr,W,I
	n=64	n=34	n=27
Should be lower	2%	6%	15%
Appropriate	94	88	82
Should be higher	5	6	4

COURSE Accounting 101

1. DID YOU TAKE THE MATH, ENGLISH, AND READING PLACEMENT TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=68	n=25	n=46	n=2	n=1	n=5	n=3	n=6
Yes	44%	52%	80%	50%	0%	20%	67%	67%
No	54	44	20	50	100	80	33	33
Dont know	2	4	0	0	0	0	0	0

IF YOU ANSWERED "YES" TO QUESTION #1 ABOVE, ANSWER #2 AND #3 BELOW. IF "NO," GO TO QUESTION #4.

2. WHEN DID YOU TAKE THE TESTS?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=31	n=14	n=37	n=1	n=0	n=1	n=2	n=4
Before June 89	81%	72%	81%	100%	-	0%	100%	25%
Since June 89	16	21	14	0	-	0	0	50
n/a	3	7	5	0	-	100	0	25

3. WERE YOUR TEST SCORES USED TO PLACE YOU IN THIS COURSE?

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=31	n=13	n=36	n=1	n=0	n=1	n=2	n=4
Yes	16%	31%	53%	100%	-	0%	0%	25%
No	84	69	47	0	-	100	100	75

4. FOR EACH OF THE SKILLS LISTED BELOW, PLEASE TELL US IF YOU ARE ADEQUATELY PREPARED TO SUCCEED (WITH A GRADE "C" OR BETTER) IN THIS CLASS:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=65	n=25	n=38	n=2	n=1	n=5	n=3	n=6
Reading	95%	96%	74%	100%	100%	80%	33%	100%
Writing	91	84	61	100	100	60	33	83
Math	92	92	90	0	100	60	67	67
Study Sk.	86	92	74	50	100	80	33	67
Speaking	92	92	66	100	100	80	67	67
Reasoning	95	100	53	100	100	60	67	50
Overall	92	92	58	100	100	60	100	67

5. (Name of course)

6. IN MY OPINION I: (CIRCLE THE LETTER OF YOUR ANSWER)

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=67	n=24	n=41	n=2	n=1	n=5	n=3	n=6
Should be lower	1%	8%	12%	0%	0%	0%	0%	17%
Belong here	97	92	81	100	100	100	100	83
Should be higher	2	0	7	0	0	0	0	0

7. AT PRESENT I AM GETTING A GRADE OF (CIRCLE ONE):

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=68	n=25	n=46	n=2	n=1	n=5	n=3	n=6
A	41%	4%	28%	50%	100%	0%	67%	17%
B	28	40	28	50	0	60	0	17
C	21	24	20	0	0	20	33	50
D	3	16	0	0	0	0	0	0
F	0	4	0	0	0	0	0	0
Cr	0	0	4	0	0	0	0	0
NCr	0	0	2	0	0	0	0	0
W	7	12	15	0	0	20	0	17

8. I THINK THAT MY FINAL GRADE IN THIS COURSE WILL BE:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=66	n=23	n=39	n=2	n=1	n=5	n=3	n=6
A	39%	26%	23%	50%	100%	20%	0%	0%
B	53	44	49	50	0	80	67	67
C	8	30	18	0	0	0	33	17
D	0	0	0	0	0	0	0	17
F	0	0	0	0	0	0	0	0
Cr	0	0	10	0	0	0	0	0
NCr	0	0	0	0	0	0	0	0

9. ETHNICITY

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=68	n=25	n=46	n=2	n=1	n=5	n=3	n=6
	44%	16%	30%	1%	1%	3%	2%	4%

	A,B	C,Cr	D,F,NCr,W,I
	n=93	n=33	n=26
Should be lower	1%	15%	12%
Appropriate	97	79	89
Should be higher	2	6	0

6. IN MY OPINION I: (CIRCLE THE LETTER OF YOUR ANSWER)

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=81	n=17	n=43	n=1	n=0	n=1	n=3	n=6
Should be lower	1%	0%	5%	0%	-	0%	0%	0%
Belong here	96	100	88	100	-	100	100	100
Should be higher	3	0	7	0	-	0	0	0

7. AT PRESENT I AM GETTING A GRADE OF (CIRCLE ONE):

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=83	n=18	n=48	n=1	n=0	n=1	n=3	n=6
A	48%	11%	27%	0%	-	0%	0%	17%
B	27	33	42	100	-	100	0	68
C	18	28	17	0	-	0	33	17
D	1	11	4	0	-	0	33	0
F	2	6	0	0	-	0	0	0
Cr	0	6	4	0	-	0	0	0
NCr	0	0	0	0	-	0	0	0
W	3	6	2	0	-	0	33	0

8. I THINK THAT MY FINAL GRADE IN THIS COURSE WILL BE:

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=82	n=17	n=43	n=1	n=0	n=1	n=3	n=6
A	57%	29%	40%	0%	-	0%	33%	33%
B	35	53	49	100	-	100	33	67
C	6	18	9	0	-	0	33	0
D	1	0	0	0	-	0	0	0
F	0	0	0	0	-	0	0	0
Cr	0	0	2	0	-	0	0	0
NCr	0	0	0	0	-	0	0	0

9. ETHNICITY

	White	Hispan.	Asian	Pac.Is.	Nat.Am.	Filip.	Black	Other
	n=83	n=18	n=48	n=1	n=0	n=1	n=3	n=6
	52%	11%	30%	1%	-	1%	2%	4%

	A,B	C,Cr	D,F,NCr,W,I
	n=106	n=30	n=18
Should be lower	1%	0%	11%
Appropriate	95	97	83
Should be higher	4	3	6

Faculty Survey Responses

Course Political Science 101

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 4	n/a	no/poor preparation	somewhat prepared	adequately prepared	cannot determine
Reading skills	0	1	2	0	1
Writing skills	0	2	1	0	1
Math skills	3	0	0	0	1
Study skills	0	2	1	0	1
Speaking,listen., understanding	0	0	3	0	1
Reasoning skills	0	1	2	0	1
Overall ability to succeed	0	0	2	0	2

2. In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	25%
was placed correctly	67
should have been placed higher TOTAL = 3	8

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL = 3	Improved	Remained/same	Worsened
n			
Reading skills	0	2	1
Writing skills	1	1	1
Math skills	0	0	0
Study skills	0	2	1
Speaking,listening and understanding	0	2	1
Reasoning skills	0	3	0
Overall ability to succeed	0	3	0

Faculty Survey Responses

Course Psychology 100

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 5	n/a	no/poor preparation	somewhat prepared	adequately prepared	cannot determine
Reading skills	0	2	1	1	1
Writing skills	0	3	2	0	0
Math skills	1	2	1	0	1
Study skills	0	2	3	0	0
Speaking,listen., understanding	0	2	2	1	0
Reasoning skills	0	3	1	1	0
Overall ability to succeed	0	2	2	1	0

2. In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	35%
was placed correctly	65
should have been placed higher	0
TOTAL = 5	

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL = 5	Improved	Remained/same	Worsened
n			
Reading skills	0	2	3
Writing skills	0	2	3
Math skills	0	1	3
Study skills	0	1	4
Speaking,listening and understanding	1	1	3
Reasoning skills	0	2	3
Overall ability to succeed	0	2	3

Faculty Survey Responses

Course English 061

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 7	n/a	no/poor preparation	somewhat prepared	adequately prepared	cannot determine
Reading skills	0	2	4	1	0
Writing skills	0	1	4	2	0
Math skills	6	0	0	0	0
Study skills	0	2	4	1	0
Speaking,listen., understanding	0	0	6	1	0
Reasoning skills	0	2	4	1	0
Overall ability to succeed	0	0	6	0	1

2. In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	19%
was placed correctly	77
should have been placed higher TOTAL = 6	4

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL = 7	n	Improved	Remained/same	Worsened
Reading skills		2	4	1
Writing skills		0	5	2
Math skills		0	0	0
Study skills		0	7	0
Speaking,listening and understanding		0	7	0
Reasoning skills		0	7	0
Overall ability to succeed		0	7	0

Faculty Survey Responses

Course English N60

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 4	n/a	no/poor preparation	somewhat prepared	adequately prepared	cannot determine
Reading skills	0	2	2	0	0
Writing skills	0	3	1	0	0
Math skills	3	0	0	0	1
Study skills	0	4	0	0	0
Speaking,listen., understanding	0	2	1	1	0
Reasoning skills	0	2	2	0	0
Overall ability to succeed	0	1	3	0	0

2. In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	31%
was placed correctly	66
should have been placed higher TOTAL = 4	3

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL = 3	Improved	Remained/same	Worsened
n			
Reading skills	1	1	1
Writing skills	0	2	1
Math skills	0	0	0
Study skills	0	2	1
Speaking,listening and understanding	0	2	1
Reasoning skills	0	1	2
Overall ability to succeed	0	2	1

Faculty Survey Responses

Course English 101

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 9	n/a	no/poor preparation	somewhat prepared	adequately prepared	cannot determine
Reading skills	0	1	5	3	0
Writing skills	0	1	5	3	0
Math skills	9	0	0	0	0
Study skills	2	1	1	1	4
Speaking,listen., understanding	0	0	7	2	0
Reasoning skills	0	1	6	2	0
Overall ability to succeed	0	1	5	3	0

2. In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	19%
was placed correctly	81
should have been placed higher	0
TOTAL = 9	

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL = 8	Improved	Remained/same	Worsened
n			
Reading skills	1	6	1
Writing skills	1	6	1
Math skills	0	1	0
Study skills	0	5	1
Speaking,listening and understanding	0	7	1
Reasoning skills	1	6	1
Overall ability to succeed	1	6	1

Faculty Survey Responses

Course Biology 109

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 1	n/a	no/poor preparation	somewhat prepared	adequately prepared	cannot determine
Reading skills	0	1	0	0	0
Writing skills	0	1	0	0	0
Math skills	0	1	0	0	0
Study skills	0	1	0	0	0
Speaking,listen., understanding	0	0	1	0	0
Reasoning skills	0	1	0	0	0
Overall ability to succeed	0	1	0	0	0

2. In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	0%
was placed correctly	50
should have been placed higher	50
TOTAL =	

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL = 1	n	Improved	Remained/same	Worsened
Reading skills		0	1	0
Writing skills		0	1	0
Math skills		0	1	0
Study skills		0	1	0
Speaking,listening and understanding		0	1	0
Reasoning skills		0	0	1
Overall ability to succeed		0	0	1

Faculty Survey Responses

Course Engineering 166

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 2	n/a	no/poor preparation	somewhat prepared	adequately prepared	cannot determine
Reading skills	0	0	0	1	1
Writing skills	0	0	0	1	1
Math skills	0	0	1	0	1
Study skills	0	0	0	1	1
Speaking,listen., understanding	0	0	0	2	0
Reasoning skills	0	0	0	2	0
Overall ability to succeed	0	0	0	2	0

2. In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	5%
was placed correctly	95
should have been placed higher	0
TOTAL =	

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL = 2	Improved	Remained/same	Worsened
n			
Reading skills	1	1	0
Writing skills	1	1	0
Math skills	0	2	0
Study skills	0	2	0
Speaking,listening and understanding	1	1	0
Reasoning skills	1	1	0
Overall ability to succeed	1	1	0

Faculty Survey Responses

Course Business 120

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 3	n/a	no/poor preparation	somewhat prepared	adequately prepared	cannot determine
Reading skills	0	0	1	2	0
Writing skills	0	1	1	1	0
Math skills	3	0	0	0	0
Study skills	0	0	2	1	0
Speaking,listen., understanding	0	0	2	1	0
Reasoning skills	0	0	2	1	0
Overall ability to succeed	0	0	2	1	0

2. In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	7%
was placed correctly	90
should have been placed higher	3
TOTAL = 3	

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL =	n	Improved	Remained/same	Worsened
Reading skills		0	3	0
Writing skills		0	3	0
Math skills		0	1	0
Study skills		1	2	0
Speaking,listening and understanding		1	2	0
Reasoning skills		1	2	0
Overall ability to succeed		1	2	0

Faculty Survey Responses

Course Engineering 228

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 1	n/a	no/poor preparation	somewhat prepared	adequately prepared	cannot determine
Reading skills	0	0	0	1	0
Writing skills	0	0	0	1	0
Math skills	0	0	0	1	0
Study skills	0	0	0	1	0
Speaking,listen., understanding	0	0	0	1	0
Reasoning skills	0	0	0	1	0
Overall ability to succeed	0	0	0	1	0

2. In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	0%
was placed correctly	100
should have been placed higher	0
TOTAL =	

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL =	Improved	Remained/same	Worsened
n			
Reading skills	0	1	0
Writing skills	0	1	0
Math skills	0	1	0
Study skills	0	1	0
Speaking,listening and understanding	1	0	0
Reasoning skills	1	0	0
Overall ability to succeed	1	0	0

Faculty Survey Responses

Course Engineering 198

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 1	n/a	no/poor preparation	somewhat prepared	adequately prepared	cannot determine
Reading skills	0	0	0	1	0
Writing skills	0	0	0	1	0
Math skills	0	0	0	1	0
Study skills	0	0	1	0	0
Speaking,listen., understanding	0	0	1	0	0
Reasoning skills	0	0	0	1	0
Overall ability to succeed	0	0	0	1	0

2. In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	3%
was placed correctly	97
should have been placed higher	0
TOTAL =	

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL =	Improved	Remained/same	Worsened
n			
Reading skills	0	1	0
Writing skills	0	1	0
Math skills	0	1	0
Study skills	0	1	0
Speaking,listening and understanding	0	1	0
Reasoning skills	0	1	0
Overall ability to succeed	0	1	0

Faculty Survey Responses

Course Math 050

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 5	n/a	no/poor preparation	somewhat prepared	adequately prepared	cannot determine
Reading skills	0	1	3	1	0
Writing skills	3	0	2	0	0
Math skills	1	0	4	0	0
Study skills	0	0	4	1	0
Speaking,listen., understanding	0	0	4	1	0
Reasoning skills	0	1	2	1	0
Overall ability to succeed	0	0	4	1	0

2. In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	14%
was placed correctly	78
should have been placed higher	8
TOTAL = 5	

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL = 4	Improved	Remained/same	Worsened
n			
Reading skills	0	4	0
Writing skills	0	3	0
Math skills	2	2	0
Study skills	1	1	1
Speaking,listening and understanding	0	3	0
Reasoning skills	0	2	1
Overall ability to succeed	1	3	0

Faculty Survey Responses

Course Math 080

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 5	n/a	no/poor preparation	somewhat prepared	adequately prepared	cannot determine
Reading skills	1	0	2	2	0
Writing skills	1	0	1	0	3
Math skills	0	1	3	1	0
Study skills	0	1	4	0	0
Speaking,listen., understanding	0	0	4	1	0
Reasoning skills	0	1	4	0	0
Overall ability to succeed	0	0	5	0	0

2. In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	17%
was placed correctly	81
should have been placed higher	2
TOTAL = 5	

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL = 5	n	Improved	Remained/same	Worsened
Reading skills		1	3	0
Writing skills		1	3	0
Math skills		2	3	0
Study skills		2	3	0
Speaking,listening and understanding		1	4	0
Reasoning skills		1	3	0
Overall ability to succeed		2	3	0

Faculty Survey Responses

Course Math 140

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 5	n/a	no/poor preparation	somewhat prepared	adequately prepared	cannot determine
Reading skills	0	0	3	1	1
Writing skills	1	0	1	0	3
Math skills	0	0	5	0	0
Study skills	0	2	2	1	0
Speaking,listen., understanding	0	0	3	1	1
Reasoning skills	0	1	3	0	1
Overall ability to succeed	0	1	4	0	0

2. In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	14%
was placed correctly	83
should have been placed higher TOTAL = 5	3

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL = 4	Improved	Remained/same	Worsened
n			
Reading skills	1	3	0
Writing skills	0	4	0
Math skills	1	3	0
Study skills	1	2	1
Speaking,listening and understanding	0	4	0
Reasoning skills	0	3	0
Overall ability to succeed	1	3	0

Faculty Survey Responses

Course Accounting 101

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 6	n/a	no/poor preparation	somewhat prepared	adequately prepared	cannot determine
Reading skills	0	2	3	0	1
Writing skills	0	2	2	1	1
Math skills	0	1	2	2	1
Study skills	0	2	3	0	1
Speaking,listen., understanding	0	1	4	0	1
Reasoning skills	0	3	2	0	1
Overall ability to succeed	0	0	4	1	1

2. In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	30%
was placed correctly	70
should have been placed higher TOTAL = 6	0

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL = 6	Improved	Remained/same	Worsened
n			
Reading skills	1	2	3
Writing skills	0	3	3
Math skills	1	4	1
Study skills	0	3	3
Speaking,listening and understanding	0	5	1
Reasoning skills	1	2	3
Overall ability to succeed	2	3	1

Faculty Survey Responses

Course Accounting 102

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one being no or poor preparation and three being adequately prepared.

TOTAL = 3	n/a	no/poor preparation	somewhat prepared	adequately prepared	cannot determine
Reading skills	0	0	2	1	0
Writing skills	0	0	2	1	0
Math skills	0	0	2	1	0
Study skills	0	0	3	0	0
Speaking,listen., understanding	0	0	2	1	0
Reasoning skills	0	1	2	0	0
Overall ability to succeed	0	0	2	1	0

2. In your opinion, what percentage of the students:

	mean of responses
should have been placed lower	11%
was placed correctly	89
should have been placed higher	0
TOTAL = 3	

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

TOTAL = 3	Improved	Remained/same	Worsened
n			
Reading skills	0	3	0
Writing skills	0	3	0
Math skills	0	3	0
Study skills	0	3	0
Speaking,listening and understanding	0	3	0
Reasoning skills	0	3	0
Overall ability to succeed	0	3	0

Appendix

Questionnaires

RSC FACULTY SURVEY

Dear Instructor,

Many educational reforms have been implemented over the past years, including Title V course guidelines and matriculation, with the purpose of better preparing students for college-level work. This survey is being distributed to all faculty. We would like to know if you are noticing a change in student academic preparedness in your classroom. Consequently, the Institutional Research Office will conduct this survey more than once over the years. Thank you for your cooperation.

Course for which we would like you to respond:_____

1. For each of the skills listed below, please tell us how well prepared your students are, this semester overall, on a scale of one to three, with one (1) being no or poor preparation and three (3) being adequately prepared. (0 = not applicable to this course and X = cannot determine).

   a. Reading skills _____
   b. Writing skills _____
   c. Math skills _____
   d. Study skills _____
   e. Speaking, listening, and understanding _____
   f. Reasoning skills _____
   g. Overall ability to succeed _____

2. In your opinion, what percentage of the students:

   a. Should have been placed in a lower level or preparatory course _____%
   b. Belong in this course _____%
   c. Should have been placed in a higher level course _____%

3. Over the past two years, since Fall 1987, have the students, overall, improved, remained the same, or worsened in the following basic skills upon course entrance.

	Improved	Remained Same	Worsened
a. Reading skills	____	____	____
b. Writing skills	____	____	____
c. Math skills	____	____	____
d. Study skills	____	____	____
e. Speaking, listening, and understanding	____	____	____
f. Reasoning skills	____	____	____
g. Overall ability to succeed	____	____	____

Thank you. Please put this completed survey in the large box marked RESEARCH SURVEY on the table of the mailroom before November 17, 1989. (Look for results in the next issue of the Institutional Research Newsletter.)

RSC STUDENT SURVEY

Dear Student,

The purpose of this study is to learn whether students think they have chosen the correct courses for their skills, ability, and preparation. Please complete this survey and return it to your instructor. Your answers will be used for research purpose only and <u>will not become part of your permanent record.</u>

1. Did you take the Math, English, and Reading placement tests?

   ____ Yes
   ____ No
   ____ Don't know

If you answered "yes" to question #1 above, answer #2 & #3 below. If "no" to #1, go to question #4.

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2. When did you take the tests?

   ____ Before June 1989
   ____ Since June 1989
   ____ Not applicable

3. Were your test scores used to place you in this course?

   ____ Yes
   ____ No

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4. For each of the skills listed below, please tell us (with a check- -mark) if you are adequately prepared to succeed (with a grade "C" or better) in this class:

	Yes, I am prepared	No, I am not prepared	I'm not sure	Not appli-cable
a. Reading skills	____	____	____	____
b. Writing skills	____	____	____	____
c. Math skills	____	____	____	____
d. Study skills	____	____	____	____
e. Speaking, listening, and understanding	____	____	____	____
f. Reasoning skills	____	____	____	____
g. Overall ability to succeed	____	____	____	____

over

5. Name of this course _____

6. In my opinion I: (Circle the letter of your answer.)

   a. Should have been placed in a lower level course or taken more preparatory courses.
   b. Belong in this course.
   c. Should have been placed in a higher level course or already know most that is taught in this course.

7. At present I am getting a grade of (circle one):

   A B C D F CR NCR

8. I think that my final grade in this course will be _____

9. Ethnicity

____ White	____ Pacific Islander	____ Black
____ Hispanic	____ Native American	____ Other
____ Asian	____ Filipino	

#10-B:survey

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